Ref #	Hits	Search Query	DBs	Defau lt Operat or	Plurals	Time Stamp
S116	7	(((ray with (travers\$4 or cast\$4 or trac\$4)) and ((render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") and (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)).clm. and \$97	US-PGPUB	OR	ON	2009/06/05 12:06
S117	1	(((ray with (travers\$4 or cast\$4 or trac\$4)) and ((select\$4 or choose or chosen or decide or determin\$4 or pick\$4) with (render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)).clm. and \$97	US-PGPUB	OR	ON	2009/06/05 12:06
S118	14	((FRANS) near2 (GERRITSEN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/05 12:07
S119	23	((STEVEN) near2 (LOBREGT)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/05 12:07
S120	324	(input\$4 or user or operator or manipulat\$4) same (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) same (medical\$4 or organ or blood or tissue or ct or mri or xray or "x-ray") and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/06/05 12:07
S121	328	(((output\$4 or display\$4 or render\$4 or generat\$4) with (volum\$4 or voxel)) same (system or computer) same (view or (view near point) or viewpoint)) and \$89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/06/05 12:08
S122	111	(((output\$4 or display\$4 or render\$4 or generat\$4) with (volum\$4 or voxel)) same (system or computer) same (ray with (position\$4 or direction or step\$4))) and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/06/05 12:08
S123	14	((FRANS) near2 (GERRITSEN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/17 17:29
S124	24	((STEVEN) near2 (LOBREGT)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/17 17:29
S125	1264	((ray with (travers\$4 or cast\$4 or trac\$4)) and ((render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and (medical\$4 or organ or blood or tissue or ct or mri or xray or "x-ray") and ((position\$4 or direction\$4 or step\$4) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:43
S126	1645	((ray with (travers\$4 or cast\$4 or trac\$4)) and ((render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:44
S127	795	((ray with (travers\$4 or cast\$4 or trac\$4)) and ((select\$4 or choose or chosen or decide or determin\$4 or pick\$4) with (render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:44

S128	422	((ray with (travers\$4 or cast\$4 or trac\$4)) and ((chang\$4 or alter\$4 or shift\$4 or manipulat\$4 or switch\$4) with (render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:44
S129	56	(((contribut\$4) with pixel) same voxel) and (ray with (travers\$4 or cast\$4 or trac\$4)) and (volum\$4 with render\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:44
S130	80	((ray with (travers\$4 or cast\$4 or trac\$4)) same protocol) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and (medical\$4 or organ or blood or tissue or ct or mri or xray or "x-ray") and ((view or viewpoint or (view near poiont)) same (project\$4 or screen or display) with (pixel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:44
S131	277	((ray with (travers\$4 or cast\$4 or trac\$4)) same (protocol or algorithm\$4 or techniq\$4)) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and (medical\$4 or organ or blood or tissue or ct or mri or xray or "x-ray") and ((view or viewpoint or (view near poiont)) same (project\$4 or screen or display) with (pixel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:45
S132	251	((ray with (travers\$4 or cast\$4 or trac\$4)) with (protocol or algorithm\$4 or techniq\$4)) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and (medical\$4 or organ or blood or tissue or ct or mri or xray or "x-ray") and ((view or viewpoint or (view near poiont)) same (project\$4 or screen or display) with (pixel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:45
S133	158	((ray with (travers\$4 or cast\$4 or trac\$4)) and protocol) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and (medical\$4 or organ or blood or tissue or ct or mri or xray or "x-ray") and ((view or viewpoint or (view near poiont)) same (project\$4 or screen or display) with (pixel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:45
S134	80	((ray with (travers\$4 or cast\$4 or trac\$4)) same protocol) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) same (medical\$4 or organ or blood or tissue or ct or mri or xray or "x-ray") and ((view or viewpoint or (view near poiont)) same (project\$4 or screen or display) with (pixel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:45
S135	206	((ray with (travers\$4 or cast\$4 or trac\$4)) and protocol) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and ((view or viewpoint or (view near poiont)) same (project\$4 or screen or display) with (pixel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:45
S136	429	((ray with (travers\$4 or cast\$4 or trac\$4)) and ((chang\$4 or alter\$4 or shift\$4 or manipulat\$4 or switch\$4) with (render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or protocol\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and ((position\$4 or step\$4) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:46
S137	591	(345/424).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2009/09/17 17:46

S138	124	((ray with (travers\$4 or cast\$4 or trac\$4)) and ((render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and (medical\$4 or organ or blood or tissue or ct or mri or xray or "x-ray") and ((position\$4 or direction\$4 or step\$4) with ray) and S137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:46
S139	23	(((ray with (travers\$4 or cast\$4 or trac\$4)) and ((render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)).clm.	US-PGPUB	OR	ON	2009/09/17 17:46
S140	7	(((ray with (travers\$4 or cast\$4 or trac\$4)) and ((render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") and (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)).clm. and S137	US-PGPUB	OR	ON	2009/09/17 17:46
S141	7	(((ray with (travers\$4 or cast\$4 or trac\$4)) and ((render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") and (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)).clm. and \$137	US-PGPUB	OR	ON	2009/09/17 17:47
S142	7	(((ray with (travers\$4 or cast\$4 or trac\$4)) and ((render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)).clm. and S137	US-PGPUB	OR	ON	2009/09/17 17:47
S143	1	(((ray with (travers\$4 or cast\$4 or trac\$4)) same protocol) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) same (medical\$4 or organ or blood or tissue or ct or mri or xray or "x-ray") and ((view or viewpoint or (view near poiont)) same (project\$4 or screen or display) with (pixel))).clm.	US-PGPUB	OR	ON	2009/09/17 17:47
S144	2	(((ray with (travers\$4 or cast\$4 or trac\$4)) and ((chang\$4 or alter\$4 or shift\$4 or manipulat\$4 or switch\$4) with (render\$4 or display\$4 or raster\$4 or generat\$4) with (algorithm or parameter\$4 or process\$4))) and (("3D" or ((three or "3") near dimension\$4) or "3-D") same (volum\$4 or voxel)) and ((position\$4 or direction\$4 or step\$4) with ray)).clm.	US-PGPUB	OR	ON	2009/09/17 17:47
S145	507	(render\$4 with type with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:51
S146	23	((render\$4 near type) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:51
S147	7	((render\$4) with (determin\$4 near (type or algorithm or protocol)) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:57
S148	101214	S147 nto S146	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:57
S149	7	S147 not S146	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 17:57

S150	9	((volum\$4) with (determin\$4 near (type or algorithm or protocol)) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:03
S151	15860859	S150 no t(S146 or S147)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:03
S152	5	S150 not (S146 or S147)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:03
S153	4	((volum\$4) with ((select\$4 or choose or chosen or pick\$4 or designat\$4) near (type or algorithm or protocol)) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:05
S154	4	S153 not (S146 or S147 or S150)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:06
S155	563	(((select\$4 or choose or chosen or pick\$4 or designat\$4) near (type or algorithm or protocol)) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:06
S156	273156	"323" not (S146 or S147 or S150 or S153)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:07
S157	558	S155 not (S146 or S147 or S150 or S153)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:07
S158	0	S157 and S137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:07
S159	134	(((select\$4 or choose or chosen or pick\$4 or designat\$4) near (type or algorithm or protocol)) near3 ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:07

9/18/2009 1:07:28 PM

Page 4

S160	132	S159 not (S146 or S147 or S150 or S153)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:09
S161	0	S160 and S137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:09
S162	108509	("345").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2009/09/17 18:10
S163	10	S160 and S162	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:10
S164	2	("20030160788").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2009/09/17 18:14
S165	170	(((select\$4 or choose or chosen or pick\$4 or designat\$4) near (type or algorithm or protocol)) near4 ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:30
S166	36	S165 not S159	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:31
S167	0	(((select\$4 or choose or chosen or pick\$4 or designat\$4) with (trace)) with ray with bundle with perspectiv\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:32
S168	6	(((select\$4 or choose or chosen or pick\$4 or designat\$4) with (trace)) with ray with bundle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:33
S169	36	((select\$4 or choose or chosen or pick\$4 or designat\$4) with ((pluralit\$4 or various\$4 or differen\$4 or many) near (algorithm or method)) with ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:35

9/18/2009 1:07:28 PM

Page 5

		- · · · · · · · · · · · · · · · · · · ·				
S170	0	((select\$4 or choose or chosen or pick\$4 or designat\$4) with ((pluralit\$4 or various\$4 or differen\$4 or many) near (algorithm or method)) with ray with volum\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:35
S171	15	(((pluralit\$4 or various\$4 or differen\$4 or many) near (algorithm or method)) with ray with volum\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:36
S172	15	S171 not S163	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:37
S173	2	("5986662").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2009/09/17 18:41
S174	0	S173 and (ray with protocol\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:42
S175	0	S173 and (ray same protocol\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:42
S176	1	S173 and (ray and protocol\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:42
S177	766725	S173 and (ray same volum\$4 same render\$4) (protocol\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:47
S178	1	S173 and (ray same volum\$4 same render\$4) and (protocol\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:47
S179	1	S173 and (ray same volum\$4 same render\$4) and (voxel with protocol\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2009/09/17 18:48

9/18/2009 1:07:28 PM

Page 6

S180	1	S164 and (bundl\$4 with perspect\$4)	US-PGPUB;	OR	ON	2009/09/17 18:52
			USPAT;			
			USOCR;			
			FPRS; EPO;			
			JPO;			
			DERWENT			
			; IBM_TDB			